

**INDIAN HEALTH SERVICE
INFORMATION SYSTEMS ADVISORY COMMITTEE PRIORITIES
FISCAL YEARS 2010-2011**

1. **BILLING (REVENUE GENERATION, COST AVOIDANCE)**
Provide a quality billing/general ledger system with associated Office of Resource Access and Partnership training that is integrated into the Indian Health Service's (IHS) Health Information System.
2. **MASTER PERSON INDEX (MPI)**
Implement an MPI solution for Indian health that enables the secure sharing of patient data between operationally and regionally diverse systems. The VHA MPI solution will be tested for possible use as this solution.
3. **EHR**
Institute a Graphical User Interface (GUI) for the Resource and Patient Management System (RPMS). Also institute a state-of-the-art Computerized Patient Record (CPR) with the ability to manage clinical alerts/pathways and that contains data integrated from the various facilities a patient has visited. This includes VistA Imaging.
4. **INFRASTRUCTURE/ARCHITECTURE/INTEROPERABILITY**
Facilitate improvement, growth, and health information exchange of I/T/U information processing platforms and their interoperability using standardized data, systems, and processes.
5. **TRAINING (USER SUPPORT)**
Provide effective information technology and data management training at all levels, including business process changes.
6. **DATA QUALITY/ACCURACY**
Ensure quality public health and administrative data for all I/T/Us.
7. **DECISION SUPPORT SYSTEM**
Provide universally accessible decision support information that positively impacts the local management and clinical delivery of health care.
8. **TELEMEDICINE COORDINATION**
This would provide a clearing house and coordination point for quickly evolving telemedicine experience in the IHS. In addition, it would determine central points of repository for digital files.
9. **COST ACCOUNTING**
Provide a quality cost accounting system that is integrated into the IHS Health Information System.
10. **SECURITY AND REGULATORY COMPLIANCE**
Design and provide cost-effective methods and standards to meet all regulatory requirements and assure the privacy of all patient and business related data that will meet or exceed HIPAA and other governmental requirements.